

***Cryptantha schoolcraftii*** Tiehm (1986)**SCHOOLCRAFT CATSEYE****FAMILY:** *Boraginaceae*, the forget-me-not family.**SYNONYMS:** *Cryptantha sobolifera* (?)**STATUS:****Heritage Program SENSITIVE LIST, ranks: G3Q S3****USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** Special Status Species in Nevada and California. **USFS:** none. **NNNPS:** watch list.**POPULATION CENSUS:** **39 occurrences mapped** at 1.0 km (0.6 mi) separation, **OR 78 occurrences mapped** at 0.16 km (0.1 mi) separation; total estimated **individuals 17,000+**, total estimated **area 141+ ha (348+ ac)**. **TREND:** unknown.**IMPACTS AND MAJOR THREATS:** No summary available (see references).**INVENTORY EFFORT:** Surveys are substantially complete. Most recent entered survey 1998, average year of last survey 1990. **Years since last entered survey** (percent of mapped records at various survey ages): **0-5 yrs:** 2.6%; **6-10 yrs:** 64.1%; **11-20 yrs:** 33.3%.**LAND MANAGEMENT** in decreasing predominance: U. S. Bureau of Land Management, private lands.**RANGE:** Humboldt and Washoe counties, Nevada; also in CA (?). High Rock plateau area. Possible or probable **Nevada endemic**. Maximum **range dimension 76.0 km (47.2 mi)** excluding most disjunct record. **Type specimen** collected in Washoe County.**ELEVATIONS RECORDED (NEVADA):** 4880-5760 feet (1487-1756 meters).**HABITAT:** Whitish fluviolacustrine volcanic ash deposits weathering to deep clay soils, on gentle to steep slopes of mostly east, south, and west aspects, in the sagebrush steppe zone with *Chrysothamnus*, *Sphaeralcea*, *Stanleya viridiflora*, etc., and frequently with *Astragalus tiehmii* and/or *Eriogonum crosbyae*.**PHENOLOGY:** flowering summer. Range of most frequent **survey months:** June-August.**LIFE-FORM AND HABIT:** biennial or short-lived perennial herb.**DESCRIPTION:** A biennial or short-lived perennial, 0.5-2.3 dm tall, producing white petaled flowers in early summer.**PHOTOGRAPHS:** Nevada Natural Heritage Program images web page (1998-present) and slide collection (1986-present).**ILLUSTRATIONS:** Tiehm (1986).**OTHER GENERAL REFERENCES** (listed separately): Hickman (1993).**SPECIFIC REFERENCES:**Schoolcraft, G. and A. Tiehm. 1985. Noteworthy collections, Nevada. *Madroño* 32: 123-124.Schoolcraft, G. 1989. Species management guide for *Eriogonum crosbyae*. Susanville, California: Bureau of Land Management.Smith, F. J. and G. D. Schoolcraft. 1989. Status Report: *Eriogonum crosbyae*. Susanville, California: USDI Bureau of Land Management.Tiehm, A. 1986. *Cryptantha schoolcraftii* (Boraginaceae), a new species of section *Oreocarya* from Nevada. *Brittonia* 38: 104-106.**OF FURTHER INTEREST:** Tiehm (1986) describes *C. schoolcraftii* as related to but distinct from *C. sobolifera*. Synonymized under *Cryptantha sobolifera* in the Jepson Manual (Hickman 1993).